SiXTM Series SiXFOB Installation Instructions

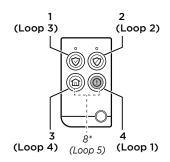
This bi-directional wireless key fob (wireless key) is intended for use with Honeywell controls that support SiX™ series devices.

Press and hold each button about 2 seconds to activate. (For two-button Panic, press and hold both buttons for 2 seconds.)

Button Keys 1-4

(Corresponding Loop numbers are seen when programming the key fob through the Zone Programming menu.)

*SIA NOTE: SIA requires 2-button press for panic functions. Select "8 Button" (or "6 Button") Key Type and follow the directions in the For SIA Installations section below.



Enroll and Program the SiXFOB

- Set the Lyric Controller in Programming mode. Go to the Keys enrollment screen, select Add New, select "Key Fob"* Key Type and select Serial Number. (*Refer to For SIA Installations section below for SIA selections.)
- 2. Press and hold the top two buttons for about two seconds to activate the enrollment process.
- 3. The LEDs alternately flash green during enrollment (up to about 20 seconds).

NOTE: Enrollment time varies depending on the signal strength between the device and the controller.

- The device sends its unique MAC ID (Serial Number) and Services information to the controller.
- The controller registers the device and displays the transmitter data on screen.
- 4. The LEDs light solid green for 3 seconds and the SiXFOB emits a chirp to confirm enrollment.
- 5. Press the top two buttons again to complete enrollment.

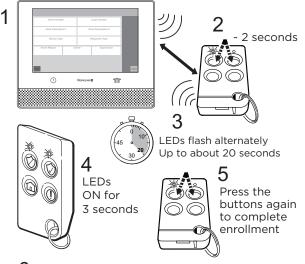
 NOTE: If enrollment is not confirmed, press and hold the top two buttons for two seconds again to restart the enrollment process.
- Use Zone Program menu to change default key functions as desired.
- 7. Assign a User Number to the key fob and press SAVE.

Follow instructions in the Controller's programming guide to program the SiXFOB services.

The device can also be manually enrolled. See the Controller's Programming Guide for details.

After enrolling, update the SiXCT firmware (via the Controller) to ensure the latest version is used. See the Controller's instructions.

Programming Mode > Keys > Add New > Select Key Type [Key Fob*] > Serial Number



- 6 Assign the desired Zone Type for each button key.
- 7 Assign a User Number for the Key Fob and press SAVE.

NOTE: Once enrolled in a system, the SiXFOB cannot be used with another controller until it is removed from the current controller. When removed from a system, the key fob will revert to factory default settings.

*For SIA Installations

There are two methods to enroll the device when two-button press is required for Panic functions.

Method A (uses 8 zones in the system): Follow the directions above, *except* select Key Type "8 Button" and program Button Key 8 for the desired panic function. Continue the directions above to complete enrollment.

<u>Method B</u> (uses 6 zones in the system): Follow the direction above except select Key Type "6 Button". Continue the directions above to assign the desired panic function to Button 6. *Take note of the Zone number assigned to Button 6.*

After assigning the User Number and selecting SAVE, enter **Zone Programming** mode. Scroll to the Button 6 Zone number and reassign the Loop for Button 6 to **Loop 5**. Select SAVE.

System Status and Sounder Indications

The SiXFOB can be used to control the Lyric Controller system (e.g., arm, disarm the system); and receive system status information (armed status, not ready to arm, in alarm, in RF transmission mode, and more). Press and release any button and observe the key fob. Refer to the table below for system status information.

System Status Indications			
G	R		System Status
-G-/-G- 20 sec G 3 sec		•	Device Enrollment
	R 2-3 sec	1) 2 x	System is Armed
	R 2-3 sec	4 x	Alarm in progress or System in Audible Panic Mode
© 2-3 sec		1 x	Disarmed, Ready to Arm
© 2-3 sec			Disarmed, Not Ready to Arm
- G - 1x			RF Transmission
		1 sec	Not Hearing from the Controller
-G- 2 sec			Deleting the Keyfob from the system

LEDs

G = Green R = Red

= Slow Flash - Rapid Flash

- LEDs Alternate

Sounder

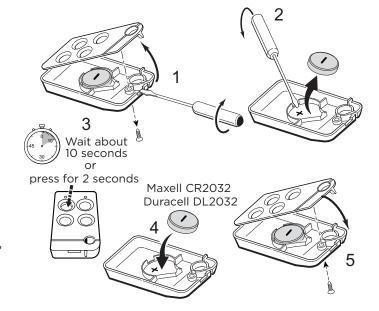
) = Beep

Battery Replacement

When the battery is low, the LEDs do not flash during transmission. To replace the battery:

- 1. Remove the screw from the back housing and use a screwdriver to gently separate the front and back housings.
- 2. Use a screwdriver to carefully remove the battery.
- 3. Wait 10 seconds or press a key fob button for 2 seconds to ensure full power discharge.
- Insert a new Lithium, 3V, 210mAh battery as shown. Recommended replacement battery: Maxell CR2032 or Duracell DL2032
- 5. Replace the front housing and secure the housings with the cover screw.

BATTERY CAUTION: Risk of fire, explosion and burns. Do not recharge, disassemble, heat above 212 F (100 C) or incinerate. Dispose of used batteries properly. Keep away from children.



Specifications:

Battery: Lithium, 3V, 210mAh; Maxell CR2032, Duracell DL2032

RF Frequency: 2.4GHz

Operating Temperature: 0° to 50° C / 32° to 122° F (Agency compliance 0° to 49° C / 32° to 120° F)

Relative Humidity: 95% max. (Agency compliance – 93% max.),

non-condensing

Dimensions: 11 mm H x 65.5 mm L x 36 mm W / 0.43" H x 2.58" L x 1.42" W

Approval Listings:

FCC / IC cETLus Listed Conforms to UL 1023 & UL 985 Certified to ULC ORD- C1023 & ULC-S545

Other Standards: SIA CP-01 RoHS C-Tick

Product must be tested at least once each vear.

IMPORTANT! This wireless key is intended as a convenience to the user and should not be considered as a life safety device.

IMPORTANT SECURITY NOTICE

Please inform the User about the security importance of their wireless key (key fob), and what to do if it is lost.

Explain that the key fob is similar to their keys or access card. If lost or stolen, another person can compromise their security system. They should immediately notify the Dealer/Installer of a lost or stolen key fob. The Dealer/Installer will then remove the key fob programming from the security system.

FEDERAL COMMUNICATIONS COMMISSION & INDUSTRY CANADA STATEMENTS

The user shall not make any changes or modifications to the equipment unless authorized by the Installation Instructions or User's Manual. Unauthorized changes or modifications could void the user's authority to operate the equipment.

FCC / IC STATEMENT

This device complies with Part 15 of the FCC Rules, and RSS-210 of Industry Canada. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

Cet appareil est conforme à la partie 15 des règles de la FCC & de RSS-210 des Industries Canada. Son fonctionnement est soumis aux conditions suivantes: (1) Cet appareil ne doit pas causer d'interférences nuisibles. (2) Cet appareil doit accepter toute interférence reçue y compris les interférences causant une reception indésirable.

RF EXPOSURE

Warning – The antenna(s) used for this device must not be co-located or operating in conjunction with any other antenna or transmitter except in accordance with FCC multi-transmitter product procedures.

MISE EN GARDE EXPOSITION AUX FREQUENCES RADIO

Attention – L'antenne (s) utilisé pour cet appareil ne doit pas être co-localisées ou opérant conjointement avec une autre antenne ou émetteur non conformant avec les procédures FCC poules produits à multi-transmetteurs.

Support and Warranty

REFER TO THE INSTALLATION INSTRUCTIONS FOR THE CONTROL WITH WHICH THIS DEVICE IS USED, FOR DETAILS REGARDING LIMITATIONS OF THE ENTIRE ALARM SYSTEM.

For the latest documentation and online support information, please go to: https://mywebtech.honeywell.com/

For the latest warranty information, please go to: www.honeywell.com/security/hsc/resources/wa.

For patent information, see www.honeywell.com/patents







Warranty



Patents